

“IMPLANTABLE DEVICES FOR CONTROLLING THE
INTERNAL CIRCUMFERENCE OF AN ANATOMIC ORIFICE OR
LUMEN”

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ABSTRACT OF THE DISCLOSURE

An implantable device for controlling the circumference of internal anatomic passages corrects physiologic dysfunctions resulting from a structural lumen which is either too large or too small. Implants are disclosed which employ various means for adjusting and maintaining the size of an orifice to which they are attached. Systems permit the implants to be implanted using minimally invasive procedures and permit final adjustments to the circumference of the implants after the resumption of normal flow of anatomic fluids *in situ*. Methods are disclosed for using the implants to treat heart valve abnormalities, gastroesophageal abnormalities, anal incontinence, and the like.

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